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(71) Applicant and

- (72) Inventor: RAWLINSON, Rodney, lan [ZA/ZA];
 71 Bryanston Crescent, Cnr Hobart & Bantry Roads,
 Bryanston, 2196 SANDTON (ZA).
- (74) Agent: LOOCK, Jacobus, Andries; Adams & Adams, Adams & Adams Place, 1140 Prospect Street, Hatfield, PO Box 1014, 0001 PRETORIA (ZA).

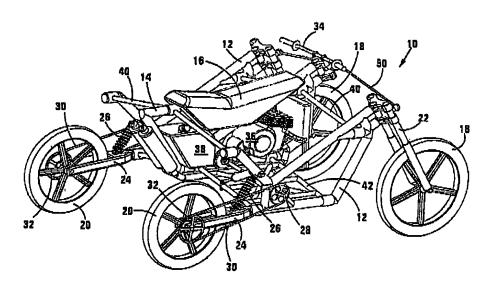
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(54) TILLE: LATERALLY-LEANING FOUR WHEFLED VEHICLE



(57) Abstract: This invention relates to wheeled vehicles and particularly to motorised road vehicles. The wheeled vehicle (10) includes two frames (12) for carrying road wheels (18, 20), the frames (12) being laterally spaced apart. A pair of road wheels (18, 20) are mounted on each frame (12) for supporting that frame (12) on the ground, the wheels (18, 20) of each pair being mounted for rotation about operatively more or less horizontal rotational axes which are spaced apart along the associated frame (12). A motor (36) is connected by a drive train (48, 28, 30, 32) to a rear wheel (20) on each of the wheeled frames (12). The wheeled frames (12) are connected together for synchronous tilting relative to the vertical, so that the camber angles of all the wheels (18, 20) change in response to lateral tilting of the frames (12).

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